OPINION 1751

Procellaria gigantea Gmelin, [1789] (currently Macronectes giganteus; Aves, Procellariiformes): usage of the specific name conserved by the designation of a neotype

Ruling

(1) Under the plenary powers specimen no. 1911 340 in the Catalogue Général of the Laboratoire de Zoologie: Mammifères et Oiseaux, Muséum National d'Histoire Naturelle, Paris, is hereby designated as the neotype for the nominal species *Procellaria gigantea* Gmelin, [1789].

(2) The name *Macronectes* Richmond, 1905 (gender: masculine), type species by monotypy of the replaced nominal genus *Ossifraga* Hombron & Jacquinot, 1844, *Procellaria gigantea* Gmelin, [1789], is hereby placed on the Official List of Generic Names in Zoology.

(3) The following names are hereby placed on the Official List of Specific Names in Zoology:

(a) gigantea Gmelin, [1789], as published in the binomen Procellaria gigantea (specific name of the type species of Macronectes Richmond, 1905) and as defined by the neotype designated in (1) above;

(b) halli Mathews, 1912, as published in the trinomen Macronectes giganteus halli and as defined by the lectotype (specimen no. 91.6.16.6 in the collections at Tring of the Natural History Museum, London) designated by Bourne & Warham (1966).

History of Case 2784

An application for the conservation of usage of the specific name of *Procellaria gigantea* Gmelin, [1789] by the designation of a neotype was received from Dr J.-F. Voisin (*Muséum National d'Histoire Naturelle, Paris, France*) and 16 others on 6 August 1990. After correspondence the case was published in BZN 49: 140–143 (June 1992). Notice of the case was sent to appropriate journals.

It was noted on the voting paper that the Secretariat had received a copy of a letter from Dr G.F. Mees (Busselton, Western Australia) to one of the authors (Prof W.J. Bock). Dr Mees supported the taxonomic aims of the proposals but he suggested than application was not necessary because of comments by Mathews (1912) on the geographical ranges of Macronectes giganteus (Gmelin, [1789]) and M. halli Mathews, 1912. However, Bourne & Warham (1966) and the application had shown the need for typification of giganteus and halli. It was also noted that the 50 additional references held by the Commission Secretariat demonstrating usage of the names giganteus and halli (para. 5 of the application) were all published no earlier than 1970.

Decision of the Commission

On 1 March 1993 the members of the Commission were invited to vote on the proposals published in BZN 49: 142. At the close of the voting period on 1 June 1993 the votes were as follows:

Affirmative votes — 24: Bayer, Bock, Bouchet, Cocks, Cogger, Corliss, Dupuis, Hahn, Halvorsen, Heppell, Holthuis, Lehtinen, Macpherson, Mahnert, Martins de Souza, Minelli, Nielsen, Nye, Savage, Schuster, Štys, Thompson, Trjapitzin, Willink

Negative votes — none.

No votes were received from Kabata, Kraus, Starobogatov and Uéno.

Ride was on leave of absence.

Lehtinen commented that the worldwide authorship of the application had persuaded him in favour.

Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

gigantea, Procellaria, Gmelin, [1789], Caroli a Linné Systema Naturae, Ed. 13, vol. 1, part 2 (Aves), p. 563.

halli, Macronectes giganteus, Mathews, 1912, The birds of Australia, vol. 2, part 2, p. 187. Macronectes Richmond, 1905, Proceedings of the Biological Society of Washington, 18: 76.

The following is the reference for the designation of the lectotype of *Macronectes giganteus halli* Mathews, 1912:

Bourne, W.R.P. & Warham, J. 1966. Ardea, 54(1-2): 64.